Manhole In	spection Summary	Manhole # S25CC_010MH			
Printed On: 1/14	1/2009	Page 1 of 4			
Inspection	☐ Is Incomplete Rating: 3) Fair				
Record Plat: 25	Status: Found	Insp Date: 7/19/07 9:34 AM			
Incomplete Cor	nments	Crew: ADS4			
		Inspector: ADS4 Firm: ADS			
		FIIIII. ADS			
Location	Address: 1130 SMITHSON ST	Cross Street: CARROLLTON-CARLTON ALLEY			
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry			
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None			
Comments					
Cover	Shape: Circular Diameter: 24 (in.) Le	ength: (in.) Dist A/B Grade: 0 (in.)			
	Type: Sanitary Condition: Sound	Cover Material: Cast Iron			
Properties:	☐ Bolted ☐ Vented ☐ Water Tight ☐ Water	er Tight Insert			
Frame	Offset: 2 (in.) Condition: ✓ Sound ☐ C	racked Leaks			
Chimney / Fra	ame Adjustment	☐ Parged Height: (in.)			
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Lo	ose Brick			
Infiltration:	□ None □ Joint □ Cracks □ Mortar □ Ro	oots 🗌 Wall			
Corbel	Material: Brick Parged Ty	/pe: Concentric/Eccentric			
Condition:	•				
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐	Roots			
Barrel	Material: Brick				
Shape:	Circular Diameter: 48 (in.) Length:	(in.)			
Condition:	☐ Sound ☐ Cracked ✓ Root Intrusion ☐ Lo	ose Brick			
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐	Roots			
Bench	✓ Exists Material: Brick	rged			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ De	eteriorated Leaks Debris			
Channel	Material: Brick				
Channel E	exposure: Fully Open Junc Dist: 0.5 neare	est .5 ft. Azimuth: 210			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ De	eteriorated Leaks Debris			
Steps	Count: 5 Missing: 1 Corroded				
Surcharge	Evidence Of Surcharge Depth: (ft.)	Active Surcharge Present			

Manhole Inspection Summary

Manhole # S25CC_010MH

Printed On: 1/14/2009 Page 2 of 4

Location View



Defect 4



ROOT INTRUSION ON CORBEL AND BARREL

Defect 2



DETERIORATED CORBEL

Top View



Defect 3



CORRODED AND MISSING STEPS

Defect 1



FRAME OFFSET

Manhole Inspection Summary

Manhole # S25CC_010MH

Printed On: 1/14/2009 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock 12 O'Clock Outflow



Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 8.81 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **1** (in.) Deposits Extent: **Light**Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: **Manhole**

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.19 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Broken

Drop: None		

Connects To: Manhole

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S25CC_010MH

Printed On: 1/14/2009 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock

6 O'Clock Inflow



ROOT INTRUSTION

Pipe Height: **8.4** (in.) Rod and Bar (Angled) Pipe Material: Clay ☐ Pipe Lined Invert Depth: 8.34 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

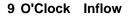
Infiltration: None

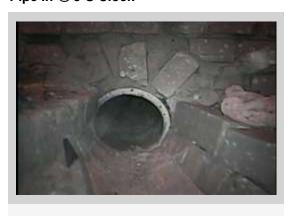
Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole ☐ Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 9 O'Clock





(in.)	Rod and Bar (Angled)				
ıy	☐ Pipe Lined				
(ft.)	Flow Characteristics: None				
Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease					
(in.)	Deposits Extent:				
	y (ft.) ne []	ft.) Flow Characteristics: None Mud Sludge Debris			

Connects To: House connection / Service line Possible Illicit Connection

Drop: None

Infiltration: None Pipe Seal Cond: Sound